# **MEPHEDRONE**





NOTE: THIS INFORMATION IS NOT INTENDED FOR UNIT LEVEL TRAINING





## **Learning Objectives**

- The learning objective for today's class is to provide educational awareness about Mephedrone
- The Unit Commander will become familiar with the drug and determine the impact it may have on his or her unit's personnel and readiness





### DISCLAIMER

- This presentation is meant to provide basic awareness and information on Mephedrone plant food and soothing bath crystals/bath salt products. Not to provide a threat assessment for any particular area
- There are numerous products being consumed for ecstasy, methamphetamine, and cocaine like effects
- Manufacturers constantly market products under new names
- Product names and lists in this presentation are not all inclusive
- Leadership must be engaged and be aware of local threats through the use of local Disciplinary Advisory Councils





## What is Mephedrone?









- Mephedrone is a synthetic stimulant commonly found in products promoted as plant food
- Member of the amphetamine and methacathinone family
- Related to the khat plant of East Africa and the Middle East
- Similar drugs include: Methylone and MCAT





### What is MDPV?

- Methylenedioxyprovalerone (MDPV) potent psychoactive stimulant commonly found in products promoted as bath salts and bath crystals
- MDPV- drug variant of pyrovalone
- Pyrovalerone- used for the clinical treatment of chronic fatigue and as an appetite suppressant for weight loss
- MDPV- acts as a stimulant and has been reported to have amphetamine-like or cocaine-type effects





# Why do people use it?

- Legal substitute to ecstasy/cocaine
- Club Drug/Party Drug







# Forms of Mephedrone

#### Mephedrone can come in the form of

- Capsules
- Pills
- Tablets
- White/tan/brown powder
- Crystals







## Mephedrone Consumption

#### Consumption methods vary:

- Orally
- Rectally
- Smoking
- Intravenously

Common method:
Snorting in a similar manner to cocaine









## Mephedrone Names

#### Street names around the country include:

- Meow Meow
- Meph
- MCAT
- 4MMC
- Drone
- Bubbles
- Sunshine
- Star Dust



- Blue silk
- Charge+
- Ivory Snow
- Sextacy
- Ocean Burst
- Vanilla Sky
- White Dove
- Blizzard

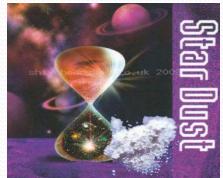


# Mephedrone Products





















# Mephedrone's Side Effects

- Headaches
- Nausea/vomiting
- Muscle twitching
- Cold or blue fingers/lips/knees/feet
- Irregular heartbeat
- Euphoria
- Anxiety
- Insomnia
- Paranoia
- Sexual stimulation







### AR 600-85

The illicit use of the designer drug mephedrone is prohibited per AR 600-85, para 4-2p(1) as any drug that is used "for the primary purpose of including excitement, intoxication, and/ or stupefaction of the central nervous system"





### Additional Information

Additional information on **MEPHEDRONE** can be found by contacting your local Army Substance Abuse Program or by visiting <a href="mailto:acsap.army.mil">acsap.army.mil</a>







ersonal Courage: Possess the Personal Courage not to use drugs or abuse alcohol and to notify the Chain of Command of Soldiers that do.

**espect:** Show your Respect to the Army, your unit, fellow Soldiers, and yourself by staying drug free and drinking responsibly.

**ntegrity:** Stay true to the Army Values and Warrior Ethos by supporting the Army's drug and alcohol policies.

uty: Do your duty as a Soldier and stay mentally and physically tough by not using drugs or abusing alcohol.

**Exhibit** honorable behavior on and off duty - don't be a substance abuser!